

RECEIVED  
CENTRAL FAX CENTER

MAY 19 2004

FOLEY & LARDNER LLP  
ATTORNEYS AT LAW11250 EL CAMINO REAL, SUITE 200  
SAN DIEGO, CA 92130  
P.O. BOX 80278  
SAN DIEGO, CALIFORNIA 92138-0278  
TELEPHONE: 858.847.8700  
FACSIMILE: 858.792.6773  
WWW.FOLEY.COM

OFFICIAL

## FACSIMILE TRANSMISSION

Total # of Pages 19 (including this page)

TO:	PHONE #:	FAX #:
Mail Stop Amendment Commissioner For Patents U.S. Patent and Trademark Office		703.872.9306

From : Richard San Pietro

Date : 5/19/04

Client/Matter No : 028040-0202

USSN : 09/876,143

Filing Date : 6/6/2001

Examiner : V. E. Bertoglio

User ID No : 0079

## OFFICIAL

Transmitted herewith for filing in the above-referenced application are the following.

- 1) Transmittal (1 page); and
- 2) Response (17 pages).

Thank you.

If there are any problems with this transmission or if you have not  
received all of the pages, please call (858) 847-6756.

Operator:	Time Sent:	Return Original To: Line S. Gauthier
-----------	------------	---

CONFIDENTIALITY NOTICE: THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS INTENDED ONLY FOR THE PERSONAL AND CONFIDENTIAL USE OF THE DESIGNATED RECIPIENTS NAMED ABOVE. THIS MESSAGE MAY BE AN ATTORNEY-CLIENT COMMUNICATION, AND AS SUCH IS PRIVILEGED AND CONFIDENTIAL. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR ANY AGENT RESPONSIBLE FOR DELIVERING IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT YOU HAVE RECEIVED THIS DOCUMENT IN ERROR, AND THAT ANY REVIEW, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US BY MAIL. THANK YOU.

Atty. Dkt. No. 028040-0202

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: EILERTSEN et al.

Title: IDENTIFICATION AND USE OF  
MOLECULAR MARKERS  
INDICATING CELLULAR  
REPROGRAMMING

Appl. No.: 09/876,143

Filing Date: 6/6/2001

Examiner: V. E. Bertoglio

Art Unit: 1632

<b>CERTIFICATE OF FACSIMILE TRANSMISSION</b> I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office, Alexandria, Virginia on the date below. (703.872.9306)
Line Gauthier (Printed Name)
<i>Line Gauthier</i> (Signature)
5/19/04 (Date of Deposit)

**RESPONSE TRANSMITTAL****RECEIVED  
CENTRAL FAX CENTER**

MAY 19 2004

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is submitted in response to the Notice of Non-Compliant  
Amendment dated May 6, 2004.Although no fees are believed to be due, the Commissioner is hereby authorized to charge  
any fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit  
any overpayment, to Deposit Account No. 50-0872.Please direct all correspondence to the undersigned attorney or agent at the address  
indicated below.Date May 18, 2004

Respectfully submitted,

Richard J. Warburg  
FOLEY & LARDNER LLP  
Customer Number: 30542  
Telephone: (858) 847-6717  
Facsimile: (858) 792-6773By Richard San Pietro  
Richard San Pietro  
Attorney for Applicant  
Registration No. 45,071

OFFICIAL

Atty. Dkt. No. 028040-0202

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: EILERTSEN et al.  
Title: IDENTIFICATION AND USE OF  
MOLECULAR MARKERS  
INDICATING CELLULAR  
REPROGRAMMING  
Appl. No.: 09/876,143  
Filing Date: 06/06/2001  
Examiner: V.E. Bertoglio  
Art Unit: 1632

<b>CERTIFICATE OF FACSIMILE TRANSMISSION</b> I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office, Alexandria, Virginia on the date below. (703.872.9306)  <i>Line Gauthier</i> (Printed Name)  (Signature)  (Date of Deposit)
--

RESPONSE TO NOTICE OF NON-COMPLIANCE UNDER 37 CFR 1.121

Mail Stop AMENDMENT  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This communication is responsive to the Notice of Non-Compliant Amendment dated May 6, 2004, concerning the above-referenced patent application. In accordance with the Notice, only the "Amendments to the Claims" section is re-submitted.